

119875 to 119889—Continued.

Nos. 119883 and 119884. From Játati, 8 km. north of Villa Rica, December 16, 1936.

119883. No. 4685. *Canela*.

119884. No. 4686. *Via Pagar Mi Cuenta*. A heavy producer, leaves taper-pointed.

Nos. 119885 to 119889. From San Lorenzo, December 25, 1936. Cultivated tobacco.

119885. No. 4762. *Pety canela-i*.

119886. No. 4763. *Pety-chai*, meaning wrinkled leaf.

119887. No. 4764. *Para pagar su cuenta*.

119888. No. 4765. Mixed varieties; probably includes one that has anise odor.

119889. No. 4766. *Romero*.

119890 to 119910.

From India. Seeds collected by Walter Koelz, Bureau of Plant Industry. Received January 8, 1937.

119890. *ACACIA NILOTICA* (L.) Willd. *Mimosaceae*.

No. 1805. *Kikas*. From Lahore, Punjab, November 28, 1936. A handsome tree, found in both dry and wet situations, which provides a dense shade.

119891. *ALLIUM CEPA* L. *Liliaceae*. Onion.

No. 1804. *Piyaz*. From Lahore, Punjab. A rather flattened red onion from Karachi; keeps well.

119892. *BETA VULGARIS* L. *Chenopodiaceae*. Common beet.

No. 1808. *Palag*. From Lahore, Punjab, November 28, 1936. A potheb.

119893. *BRASSICA OLERACEA* BOTRYTIS L. *Brassicaceae*. Cauliflower.

No. 1822. *Phulgob*. Purchased in Saharanpur, United Provinces, December 1, 1936. Said to be *Walcheren*, a German variety that thrives here, producing large white heads.

119894 and 119895. *CAPRICUM ANNUUM* L. *Solanaceae*. Common redpepper.

Mirch. From Saharanpur, United Provinces, December 1, 1936.

119894. No. 1818. Very pungent orange fruit $2\frac{1}{2}$ inches wide and $1\frac{1}{2}$ inches long. Said to have come from Patrala.

119895. No. 1819. Moderately pungent, red, top-shaped fruit, $1\frac{1}{2}$ inches high. Said to have come from the Punjab.

119896. *CITRULLUS VULGARIS* Schrad. *Cucurbitaceae*. Watermelon.

No. 1800. *Tarbuz*. From Lahore, Punjab, November 28, 1936, said to have come from Quetta. Fruit elongate, 1 foot long, very pale green with blotched strip of darker green. The light part is apt to have pale-green tubercles. Rind hard; flesh very sweet and of good quality. Apparently a good keeper.

119897. *ERIANTHUS RAVENNAE* (L.) Beauv. *Poaceae*. Ravenna grass.

No. 1798. *Sarkanda*, *kamma*. From Pathankot, Punjab, November 25, 1936. An ornamental grass 15 feet high, found growing in clumps; used here for thatching.

For previous introduction see 109496.

119890 to 119910—Continued.

119898. *MALUS* sp. *Malaceae*.

No. 1803. *Sarak*. From Lahore, Punjab, November 28, 1936. A sweet yellow crab, with a red cheek, $1\frac{1}{2}$ inches in diameter.

119899. *MEDICAGO SATIVA* L. *Fabaceae*. Alfalfa.

No. 1806. *Senje*; *Clara*. From Lahore, Punjab, November 28, 1936. Said to be a variety that grows from 8 to 10 years.

119900 to 119905. *ORYZA SATIVA* L. *Poaceae*. Rice.

Nos. 119900 to 119902 were from Lahore, Punjab, November 28 and 29, 1936.

119900. No. 1807. *Bansmati*. One of the best of the local rices.

119901. No. 1810. *Seon*. Said to be a short season rice (90 days), a heavy yielder, 2,800 pounds per acre, and a poor quality table rice.

119902. No. 1811. *Begami*. A second-class table rice which yields 1,600 to 2,000 pounds per acre. Said to mature in 110 to 120 days.

Nos. 119903 to 119905 were from Kala Shah Kaku, Punjab, November 29, 1936.

119903. No. 1812. *Bansmati*. This form originated in Gujaranvala District in 1927. Superior to local *bansmati*. Matures in 110 to 112 days; yields 2,000 to 2,240 pounds per acre. Considered the best table rice in Punjab; remarkably white and fragrant.

119904. No. 1813. *Mushkan 41*. A strain, developed by the Government rice specialists, that matures in 100 to 107 days, and yields 2,000 to 2,200 pounds per acre. Grain fine, white, fragrant. Used as an adulterant for *bansmati*, a superior rice.

119905. No. 1814. *Palman sufed 246*. A strain, developed by the Government rice specialists, that matures in 90 to 95 days, yielding 2,240 to 2,560 pounds per acre. Used to adulterate *bansmati*, a superior rice.

119906. *PUNICA GRANATUM* L. *Punicaceae*. Pomegranate.

No. 1796. *Anan*. From Lahore, Punjab, November 28, 1936, but said to have come from Afghanistan. A deep-crimson fruit the size of a large orange with an abundance of very agreeable crimson juice.

119907. *SALIX* sp. *Salicaceae*.

No. 1826. From Saharanpur, United Provinces, December 1, 1936. An attractive sturdy tree with shiny elliptical leaves $3\frac{1}{2}$ to 4 inches long; found growing along canal banks; blooms in the fall.

119908 and 119909. *SPINACIA OLERACEA* L. *Chenopodiaceae*. Common spinach.

119908. No. 1811—A. *Palag*. From Lahore, Punjab, November 28, 1936.

119909. No. 1828. Purchased at Saharanpur, United Provinces, December 1, 1936. Said to be from seed imported from France and to be a large round-leaved type with prickly leaves.

119910. *TECTONA GRANDIS* L. f. *Verbenaceae*. Teak.

No. 1820. From the Government Gardens at Saharanpur, United Provinces, De-